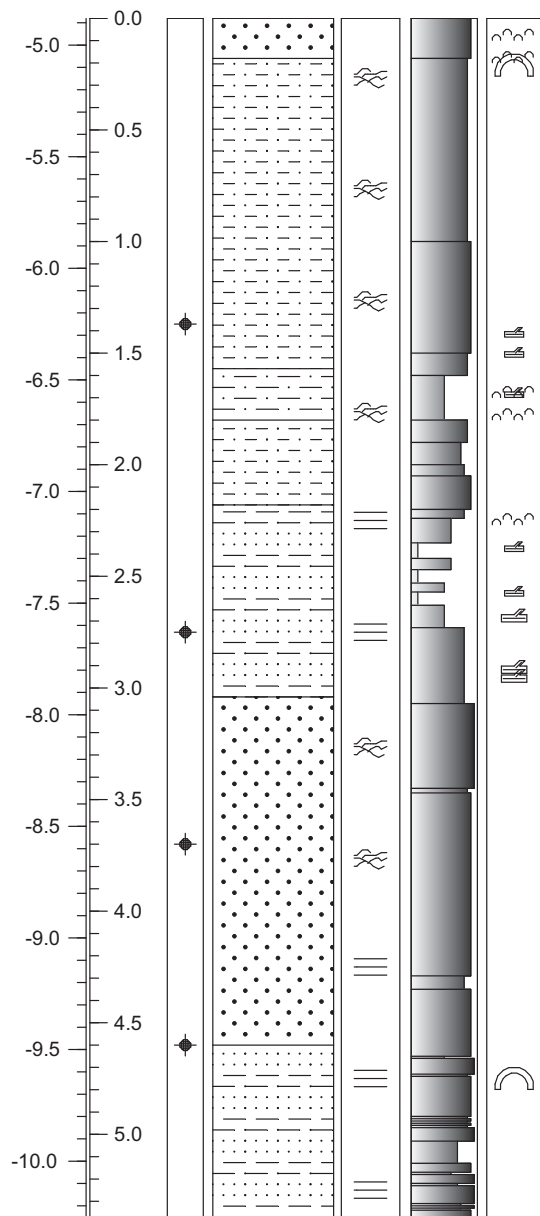


# CORE ID: 10CCT05-65

LOCATION: Mississippi Sound, Northwest of West Ship Is.  
LATITUDE: 30.23105 LONGITUDE: -89.00227  
DATE CORED: 10/2/10 WATER DEPTH (m): 4.88  
CORE LENGTH (m): 5.37



0 - 0.18 m: SAND, very dark olive-gray to dark gray, well-sorted, fine-grained quartz sand, with abundant disseminated shell hash, and a large, fragmented gastropod at 0.18 m

0.18 - 1.57 m: MUDDY SAND, light olive-brown grading into light grayish-brown, muddy sand down core, extensive bioturbation, minimal disseminated shell fragments, mud content decreases slightly down core

1.57 - 1.80 m: SANDY CLAY, olive-gray, very shelly, sandy clay, with shell content consisting of fragmented and intact, inarticulate bivalves, scattered woody, organic fragments

1.80 - 2.18 m: MUDDY SAND, mottled, muddy sand and cleaner quartz sand, with heavy bioturbation and moderate disseminated shell hash

2.18 - 3.04 m: INTETRBEDDED MUDDY SAND and CLAY, olive-gray, dense clay with small, muddy sand lenses interbedded with olive-gray, muddy sand, moderate disseminated shell hash and large wood fragments

3.04 - 4.60 m: SAND, light grayish-brown, predominantly well-sorted, fine-to medium-grained quartz sand with heavy bioturbation, minimal disseminated shell hash, and a large intact, inarticulate clam shell imbedded in a poorly-sorted sand and shell hash matrix at 3.28 m

4.60 - 5.37 m: INTERBEDDED SAND and CLAY, light grayish-brown, well-sorted, fine-grained quartz sand interbedded with olive-gray, clean, thin clay laminations, minimal disseminated shell hash and light bioturbation, large fragmented clam shell at 4.75 m, clay content seems to increase down core

